

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>	Attorney Docket No.	1217-031377
	First Inventor	Hitoshi Nagaoka
	Title	"Inhibitor of Hepatitis B and HIV Activity"
	Express Mail Label No.	EV 336816111 US

APPLICATION ELEMENTS <i>See MPEP chapter 600 concerning utility patent application contents.</i>	ADDRESS TO: Commissioner For Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Applicant claims small entity status. <i>See 37 CFR 1.27.</i> 3. <input checked="" type="checkbox"/> Specification [Total Pages <input type="text" value="10"/>] <i>(preferred arrangement set forth below)</i> - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings <i>(if filed)</i> - Detailed Description - Claim(s) - Abstract of the Disclosure 4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) [Total Sheets <input type="text" value="1"/>] 5. Oath or Declaration [Total Pages <input type="text" value="2"/>] a. <input type="checkbox"/> Newly executed (original or copy) b. <input checked="" type="checkbox"/> Copy from a prior application (37 CFR 1.63(d)) <i>(for continuation/divisional with Box 18 completed)</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. <input type="checkbox"/> Application Data Sheet. See 37 CFR 1.76	7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program <i>(Appendix)</i> 8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney 11. <input type="checkbox"/> English Translation Document <i>(if applicable)</i> 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations 13. <input type="checkbox"/> Preliminary Amendment 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i> 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input type="checkbox"/> Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. <input checked="" type="checkbox"/> Other: Copy of Notice of Divisional Application; Communication

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 08 / 519,293
Prior application information: Examiner Irene Marx Art Unit: 1651For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS					
<input checked="" type="checkbox"/> Customer Number or Bar Code Label		<input type="text" value="26289"/>		or <input type="checkbox"/> Correspondence address below	
<i>(Insert Customer No. or Attach barcode label here)</i>					
Name	Barbara E. Johnson				
	Webb Ziesenheim Logsdon Orkin & Hanson, P.C.				
Address	700 Koppers Building				
	436 Seventh Avenue				
City	Pittsburgh	State	PA	Zip Code	15219
Country	United States	Telephone	412-471-8815	Fax	412-471-4094

Name (Print/Type)	Barbara E. Johnson	Registration No. (Attorney/Agent)	31,198
Signature	<i>Barbara E. Johnson</i>	Date	August 19, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

15535 U.S. PTO

10/644221



08/19/03

PATENT APPLICATION TRANSMITTAL LETTER**MAIL STOP PATENT APPLICATION**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Transmitted herewith for filing is the patent application of: Hitoshi NagaokaEntitled: "Inhibitor of Hepatitis B and HIV Activity"**Small Entity Status:** Small Entity Statement under 37 CFR 1.27 is enclosed X Small Entity Status is asserted for this application under 37 CFR 1.27Enclosed are: X 1 sheets of drawings X Declaration (copy from parent) X Communication X Copy of Notification of Filing of Continuing or Divisional Application**CLAIMS AS FILED**


	<u>No. Filed</u>	<u>No. Extra</u>	<u>Small Entity Rate</u>	<u>Non-Small Entity Rate</u>	<u>Charge</u>
Total					
Claims	<u> 5 </u>	<u>-20 =</u> <u> 0 </u>	x \$ 9.00	x \$ 18.00	\$ <u> 0 </u>
Indep.					
Claims	<u> 1 </u>	<u>-3 =</u> <u> 0 </u>	x \$ 42.00	x \$ 84.00	\$ <u> 0 </u>
Multiple Dependent Claim/s			+ \$140.00	+ \$280.00	\$ <u> 0 </u>
Basic Fee			+ \$375.00	+ \$750.00	\$ <u>375.00</u>
			Total of above Charges		\$ <u>375.00</u>
			Total Fee		\$ <u>375.00</u>

A check in the amount of \$ 375.00 is enclosed to cover the filing fee.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650.

An original and two copies of this sheet are enclosed.

August 19, 2003
Date

By 
Barbara E. Johnson
Registration No. 31,198
Attorney for Applicants
700 Koppers Building
436 Seventh Avenue
Pittsburgh, PA 15219-1818
Telephone: 412-471-8815
Facsimile: 412-471-4094
E-mail: webblaw@webblaw.com

PATENT APPLICATION
Attorney's Docket No. 1217-951551

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Hitoshi Nagaoka
Serial No.: 08/519,293 Group Art Unit: 1651
Filing Date: August 25, 1995 Examiner: Irene Marx
Title: "Inhibitor of Hepatitis B and HIV Activity"

Mail Stop PATENT APPLICATION
COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

NOTIFICATION OF FILING OF
CONTINUING OR DIVISIONAL APPLICATION

Notification is hereby being made of the filing of a:

- ☐ Continuation
☐ Continuation-in-part
☒ Divisional

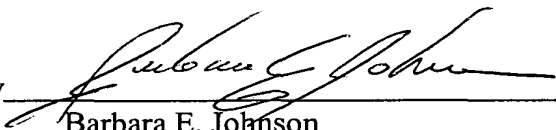
application for this case filed:

- ☐ concurrently herewith.
☒ on August 19, 2003
(date)

Respectfully submitted,

WEBB ZIESENHEIM LOGSDON
ORKIN & HANSON, P.C.

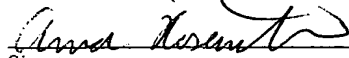
Date: August 19, 2003

By 

Barbara E. Johnson
Registration No. 31,198
700 Koppers Building
436 Seventh Avenue
Pittsburgh, PA 15219-1818
Attorney for Applicants
Telephone: (412) 471-8815
Facsimile: (412) 471-4094
E-mail: webblaw@webblaw.com

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on August 19, 2003.

Anna Rosenstein
(Name of Person Mailing Paper)


Signature

8/19/2003
Date

COPY

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

Hitoshi Nagaoka

1217-031377

ENTITLED

"Inhibitor of Hepatitis B and HIV Activity"

Mail Stop PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

EXPRESS MAIL CERTIFICATE

"Express Mail" Label Number EV 336816111 US

Date of Deposit August 19, 2003

I hereby certify that the following attached papers or fees

UTILITY PATENT APPLICATION TRANSMITTAL (1 p.);
PATENT APPLICATION FEE TRANSMITTAL (1 p.-in trip.);

COMMUNICATION (3 pp);

SPECIFICATION (8 pp.);

CLAIMS (1 p.);

ONE (1) SHEET OF DRAWINGS;

DECLARATION AND POWER OF ATTORNEY (2 pp.-copy from parent);

COPY OF NOTIFICATION OF FILING OF CONTINUING OR DIVISIONAL
APPLICATION (1 p.);

IDS (4 pp.); SUPPLEMENTAL IDS (3 pp.); REFERENCES
and Check for \$375.00 for fee

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Anna Rosenstein

(Typed name of person mailing paper or fee)



(Signature of person mailing paper or fee)